

CLAIMS

What is claimed is:

1. A method for communicating information in a server platform, the method comprising:

receiving at least one packet from at least one of a first switch blade associated with a first multiserver platform;

determining at least a second server blade associated with a second multiserver platform for receiving at least a portion of said received at least one packet; and

routing at least a portion of said at least one received packet to at least said second server blade.

2. The method according to claim 1, wherein said receiving further comprises receiving said at least one packet by at least one of a third switch blade and a central switch.

3. The method according to claim 2, further comprising if said at least one packet is received by said central switch, communicating said at least a portion of said at least one received packet to at least said second switch blade via at least one communication link that couples said central switch directly to said at least said second switch blade.

4. The method according to claim 1, further comprising processing said routed at least a portion of said at least one received packet by said at least said second blade server.

5. A machine-readable storage having stored thereon, a computer program having at least one code section for communicating information in a server platform, the at least one code section being executable by a machine for causing the machine to perform steps comprising:

receiving at least one packet from at least one of a first switch blade associated with a first multiserver platform;

determining at least a second server blade associated with a second multiserver platform for receiving at least a portion of said received at least one packet; and

routing at least a portion of said at least one received packet to at least said second server blade.

6. The machine-readable storage according to claim 5, further comprising code for receiving said at least one packet by at least one of a third switch blade and a central switch.

7. The machine-readable storage according to claim 6, further comprising code for communicating said at least a portion of said at least one received packet to at least said second switch blade via at least one communication link that couples said central switch directly to said at least said second switch blade, if said at least one packet is received by said central switch.

8. The machine-readable storage according to claim 5, further comprising code for processing said routed at least a portion of said at least one received packet by said at least said second blade server.

9. A system for communicating information in a server platform, the system comprising:

a first multiserver platform comprising at least one of a network interface and a first switch blade; and

at least a second multiserver platform comprising a second switch blade coupled said first switch blade of said first multiserver platform.

10. The system according to claim 9, further comprising at least a third multiserver platform comprising a third switch blade coupled to at least one of said second switch blade of said second multiserver platform and said first switch blade of said first multiserver platform.

11. The system according to claim 10, wherein said first multiserver platform, said second multiserver platform and said third multiserver are coupled in a daisy-chain configuration.

12. The system according to claim 10, wherein said first multiserver platform, and said third multiserver platform communicate via said second multiserver platform.

13. The system according to claim 9, further comprising at least one central switch coupled to at least said first switch blade of said first multiserver platform and said second switch blade of said second multiserver platform.

14. The system according to claim 13, further comprising at least a third switch blade of a third multiserver platform coupled to said at least one central switch.

15. The system according to claim 14, wherein said first multiserver platform, said second multiserver platform and said third multiserver platform communicate via said central switch.